



Professional and Technical (ProTech) Services Program Update

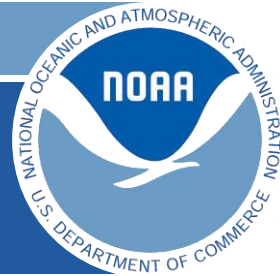
Jay Standring, Branch Head
AGO/SSAD Professional and Technical (ProTech)
Services Branch

NOAA Brown Bag Seminar
February 06, 2019

www.protechservices.noaa.gov

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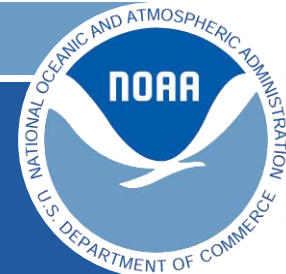




ProTech Update Agenda

- **This brief is intended for all audiences, internal & external to NOAA**
- **It will provide the background of the ProTech program, the current program status and answer some frequently-asked questions**
- **Nothing in this brief is procurement sensitive**





Department of Commerce Strategic Plan



ACCELERATE AMERICAN LEADERSHIP

- Expand Commercial Space Activities
- Advance Innovation
- Strengthen Intellectual Property Protection



STRENGTHEN U.S. ECONOMIC AND NATIONAL SECURITY

- Enforce the Nation's Trade Laws and Security Laws
- Enhance the Nation's Cybersecurity
- Reduce Extreme Weather Impacts
- Deploy Public Safety Broadband



ENHANCE JOB CREATION

- Increase Aquaculture Production
- Reduce and Streamline Regulations
- Strengthen Domestic Commerce and the U.S. Industrial Base
- Increase U.S. Exports
- Increase Inward Investment Into the United States



FULFILL CONSTITUTIONAL REQUIREMENTS AND SUPPORT ECONOMIC ACTIVITY

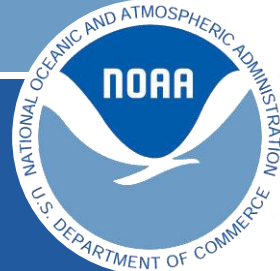
- Conduct a Complete and Accurate Decennial Census
- Provide Accurate Data to Support Economic Activity



DELIVER CUSTOMER-CENTRIC SERVICE EXCELLENCE

- Engage Commerce Employees
- Accelerate IT Modernization
- Consolidate Functions for Cost Savings

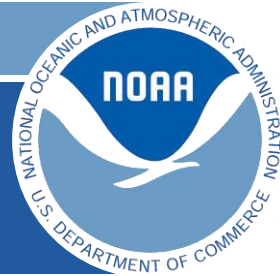




NOAA Primary Objectives

1. **Lead** the world in earth system observation and prediction to enhance the nation's economy
2. **Minimize** the impacts of severe weather by implementing Public Law 115-25 (Weather Research and Forecasting Innovation Act)
3. **Increase** the sustainable contributions to the nation's economy through fishery and marine resource management, mapping, exploration, observation, and prediction

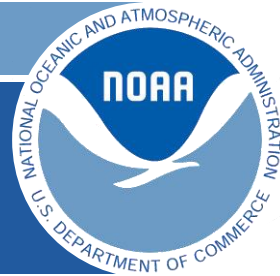




NOAA Challenges

- **Anticipate future budget tightening**
- **NOAA cannot rely solely on approximately 12,000 civil servants. NOAA's multi-sector workforce includes ~4,000 contractors**
- **NOAA needs partners – small and large companies – that know our mission and will partner with NOAA**
- **Two thirds of our budget is used to buy products and services under contract or grant**





AGO Goals

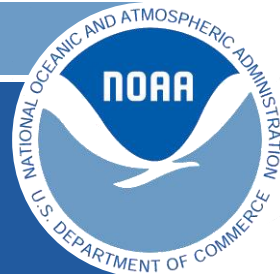
Balance Mission and Fiduciary Duty

- Support the NOAA Mission
- Protect the public interest
- Seek efficiency and effectiveness
- Operate with integrity and transparency

Management

- Move from service delivery to core competency
- Provide Line/Staff Offices with support throughout the Financial Assistance lifecycle
- Build industry partnerships through strategic sourcing & consolidation
- Expand acquisition beyond formation to management





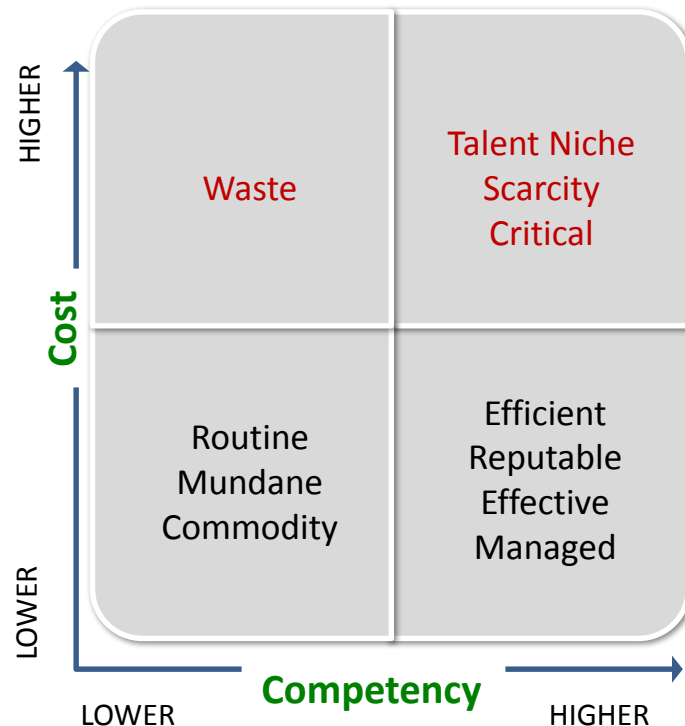
NOAA AGO Challenges

- **Requirements definition and validation, along with independent Government cost estimating, is critical across most of our domains. Buy analysis deserve further attention.**
- **Transactions: FY15 – 10,712, FY16 – 10,211, FY17 – 9,883, FY18 – 10,473 (numbers do not include grants, closeouts or funding modifications)**
- **Spend analysis, sourcing, and major systems acquisition streamlining must become part of our forward progress. Our Program/Line/Staff Offices use differing operating models, ranging from highly centralized to highly decentralized.**

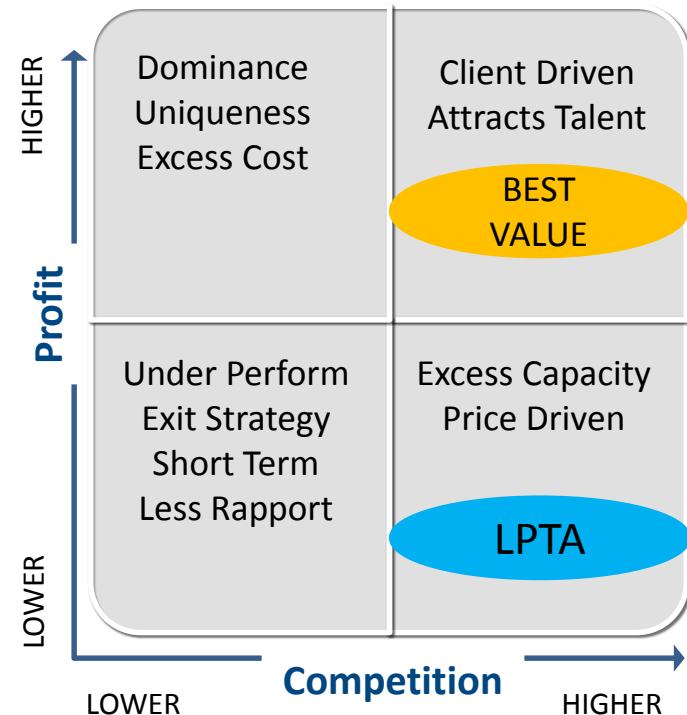


The Future – Build a PROTECH Industrial Base BASED ON AN ENTERPRISE SOURCING MODEL

Capability Model

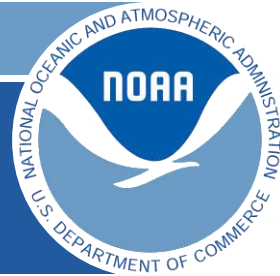


Business Model



- Long Term Strategic Partnerships: Small and Large Firms
- Companies – that invest, recruit, retain and have esprit de corps
- A Race to the Bottom harms everyone

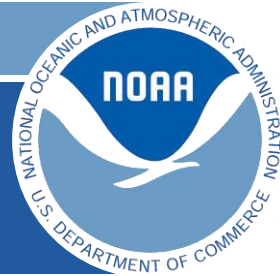




Solution: ProTech!

- **ProTech is the NOAA strategic sourcing program for Professional and Technical Services**
- **Mandatory program for NOAA, available to DOC**
- **Five “Domains” – aligned with NOAA mission areas - Oceans, Fisheries, Weather, Satellites, Enterprise Operations**
- **It will provide a cadre of partners – companies that will cooperate with NOAA, becoming part of the environmental intelligence capability of our Nation**

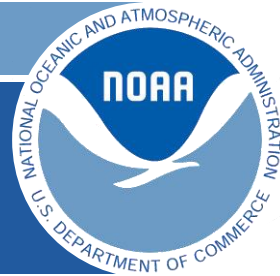




Solution: ProTech! (cont'd)

- **Each Domain Multiple Award Indefinite Delivery/Indefinite Quantity (IDIQ) Contract will have a period of performance of five years (2+1+1+1)**
- **Task Orders issued under the last option year could last five years**
- **\$3B total ceiling (shared by all Domains) over the entire five-year period of performance**
- **AGO will work with NOAA Clients (Line & Staff Offices) to gracefully transition current service contracts to the proper ProTech Domain**

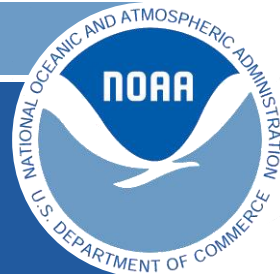




How will ProTech Help?

- **ProTech Program Management Office (PMO) will have a dedicated Domain Account Manager/IDIQ level Contracting Officer's Representative (COR), in addition to a Contracting Officer & other staff**
- **Will assist Line & Staff offices and AGO with requirements development, independent Government cost estimates (IGCEs), perform data analysis, spend & cost analysis, etc.**
- **Will provide training and tools to NOAA Clients and AGO**
- **Will streamline oversight and focus on process improvement, achieve performance quality, acquisition timeline reductions, and cost savings**
- **Will engage heavily with ProTech contract awardees**

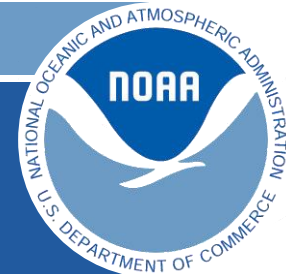




ProTech Timeline

- **2015-2016 – DOC approved the Acquisition Plan, AGO/SSAD coordinated planning for ProTech Branch and Program Management Office staffing.**
- **2016-2018 - All Domains held Industry Days – where interested vendors could meet each other and NOAA POCs, heard presentations by NOAA Staff and Line Office representatives presented and received program updates. Draft Statements of Work were coordinated with AGO Divisions, NOAA Clients and potential vendors. Satellite and Fisheries Domains awarded & ProTech website launched. Enterprise Operations Domain strategy change announced. Weather Domain RFP released and closed (August - September 2018). Satellite Task Orders competed/awarded.**
- **2019 – Oceans Domain awarded (February). Weather Domain Awards anticipated. ProTech 2.0 planning commences.**





ProTech Program Status

ProTech suite of
multiple award
contracts for
professional and
technical services

Satellite

**Awarded June
2017**

Fisheries

**Awarded
September 2018**

Oceans

**Awarded
February 01,
2019**

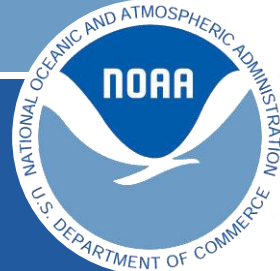
Weather

**RFP closed Sep
12, 2018**

**Enterprise
Operations**

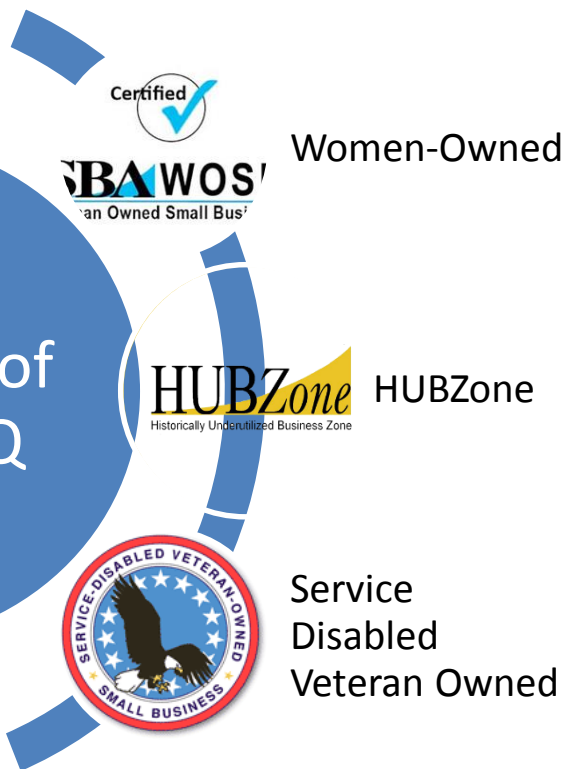
(new strategy)





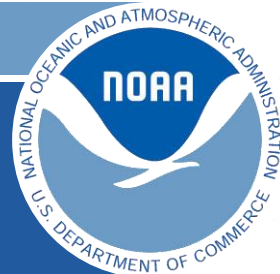
Small Business Reserve

GOAL:
Up to 75% of
prime IDIQ
contracts



- ✓ The 75% goal applies separately to each of the ProTech Domains with an ID/IQ contract
- ✓ Satellite Domain 23 IDIQ awards – 5 Large Businesses, 18 Small Businesses (78% went to Small Businesses)
- ✓ Fisheries Domain 17 IDIQ awards – 5 Large Businesses, 12 Small Businesses (71% went to Small Businesses)
- ✓ Oceans Domain 24 IDIQ awards – 12 Large Businesses, 12 Small Businesses (50% went to Small Businesses) *50% not unexpected due to historic analysis*





ProTech PMO – here to help!

NOAA Clients (Line & Staff Offices)

Provide training & tools, assist with requirements development, IGCE, and perform data, spend and cost analysis

Department of Commerce Report

PMO Domain Account
Manager / IDIQ Level COR
& Domain Administrative
Contracting Officer

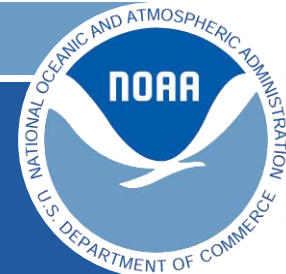
Industry Partners

Engage heavily with ProTech
contract awardees

DOC & NOAA AGO Divisions

Report and monitor, develop
process improvements, share best
practices, achieve performance
quality, acquisition timeline
reductions, and cost savings





Visit our Website!

www.protechservices.noaa.gov



Professional and Technical Services (ProTech)
Acquisition and Grants Office (AGO)

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PROTECH

Professional and Technical (ProTech) services is a suite of multiple-award Indefinite Delivery, Indefinite Quantity (IDIQ) contracts organized into five Domains: Satellite, Fisheries, Oceans, Weather, and Enterprise Operations.

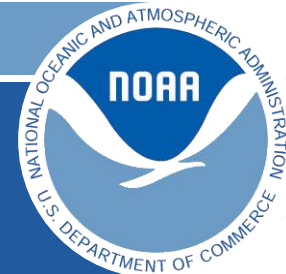
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Domain Page Detail



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SATELLITE



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SATELLITE DOMAIN OVERVIEW

The mission and objectives of the primary users of the ProTech-Satellite domain are related to satellite and observation activities and the collection, preservation, and dissemination of information and services derived therefrom. NOAA's National Environmental Satellite, Data, and Information Service (NESDIS) is the primary customer for this vehicle, and is dedicated to providing timely access to global environmental data from satellites and other sources to promote, protect, and enhance the nation's economy, security, environment, and quality of life. To fulfill its responsibilities, NESDIS acquires and manages the nation's operational environmental satellites, provides data and information services including earth system monitoring, performs data and information product stewardship and preservation, develops and produces information products and models derived from observed data, and performs official assessments of the environment and conducts related applied research. NOAA's environmental satellite data are essential for forecasting weather, analyzing environmental and climate phenomena, and monitoring hazards worldwide. This 24/7 global coverage provides a constant stream of information used in preparation for events that impact our climate, weather, oceans, and daily lives. Additional information about NESDIS is available at http://www.nesdis.noaa.gov/about_satellites.html.

The North American Industry Classification System (NAICS) code for the ProTech-Satellite domain contract is 541712. As of October 2017, NAICS code 541712 will split into two separate codes: 541713 Research and Development in Nanotechnology and 541715 Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology). The ProTech Satellite Domain IDIQ was solicited in August 2016 and awarded in June 2017 under code 541712 and it will remain applicable to the Satellite Domain for the life of the contract.

